

Title (en)
METHODS AND REAGENTS FOR DIAGNOSING HANTAVIRUS INFECTION

Title (de)
VERFAHREN UND REAGENTIEN ZUR DIAGNOSE VON HANTAVIRUSINFEKTIONEN

Title (fr)
METHODES ET REACTIFS PERMETTANT DE DIAGNOSTIQUER UNE INFECTION A HANTAVIRUS

Publication
EP 1778880 A4 20080507 (EN)

Application
EP 05856748 A 20050524

Priority
• US 2005018066 W 20050524
• US 58102704 P 20040618

Abstract (en)
[origin: WO2006088478A2] Novel methods and immunodiagnostic test kits for the detection of hantavirus infection are disclosed. The methods and kits employ combinations of recombinant N and/or G1 antigens from at least six different hantavirus serotypes, including Hantann (HTNV), Puumala (PUUV), Seoul (SEOV), Dobrava (DOBV), Sin Nombre (SNV) and Andes (ANDV). Additional hantavirus antigens from these and other hantavirus types may also be present. The methods provide for highly accurate results and allow the detection of infection so that treatment can be administered and death avoided.

IPC 8 full level
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CPC (source: EP KR US)
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Citation (search report)
• [Y] WO 9500648 A1 19950105 - US HEALTH [US], et al
• [Y] HJELLE, B. ET AL: "Rapid and specific detection of Sin Nombre virus antibodies in patients with hantavirus pulmonary syndrome by a strip immunoblot assay suitable for field diagnosis", JOURNAL OF CLINICAL MICROBIOLOGY, vol. 35, no. 3, 1997, pages 600 - 608, XP002472654

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DOCDB simple family (publication)
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